Fig.1

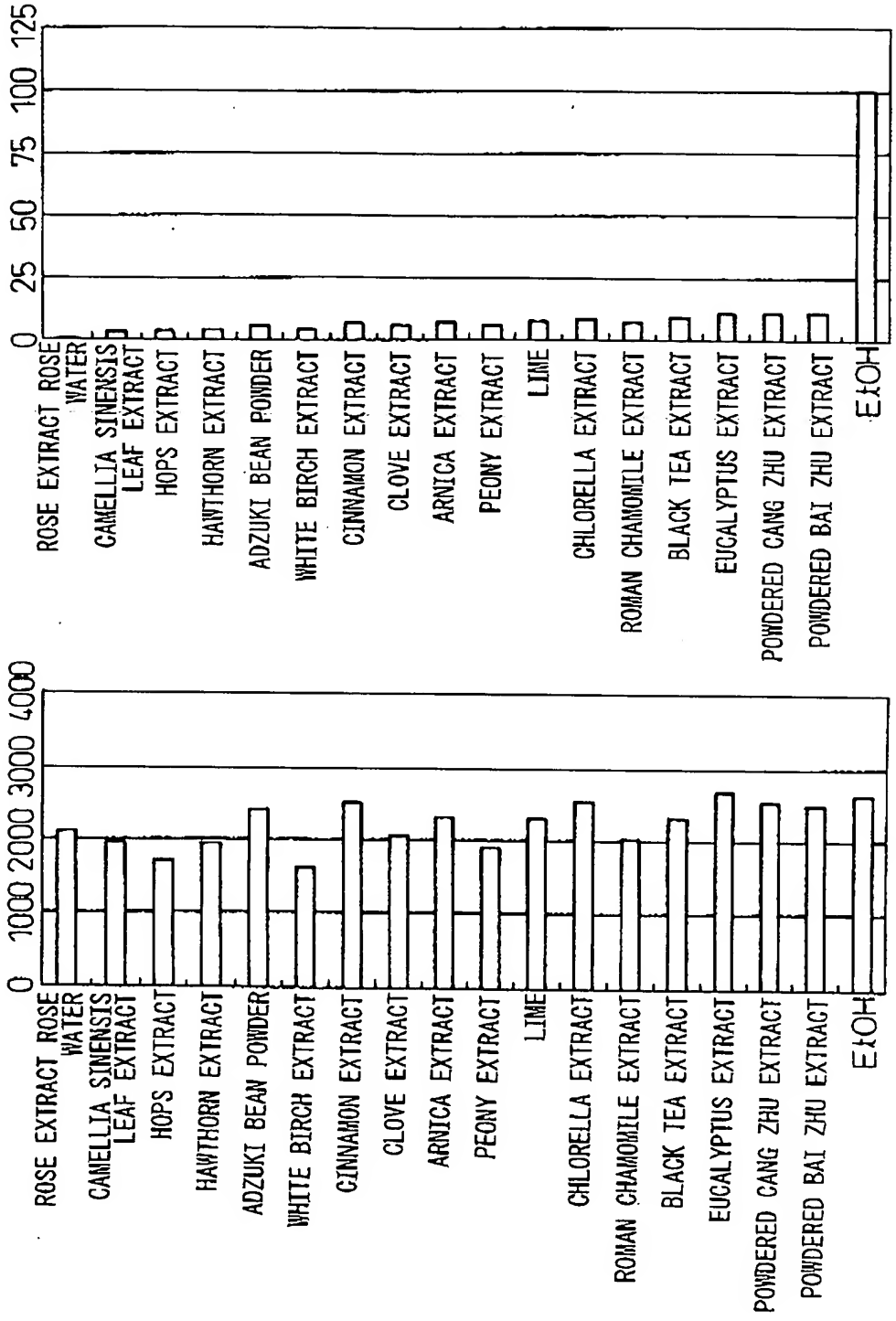

(a)
alamarBlue(FLUORESCENT INTENSITY)
0
1000
2000
3000
4000
ROSE EXTRACT ROSE WATER
CAMELLIA SINENSIS LEAF EXTRACT
HOPS EXTRACT
HAWTHORN EXTRACT
ADZUKI BEAN POWDER
WHITE BIRCH EXTRACT
CINNAMON EXTRACT
CLOVE EXTRACT
ARNICA EXTRACT
PEONY EXTRACT
LIME
CHLORELLA EXTRACT
ROMAN CHAMOMILE EXTRACT
BLACK TEA EXTRACT
EUCALYPTUS EXTRACT
POWDERED CANG ZHU EXTRACT
POWDERED BAI ZHU EXTRACT
EtOH
(b)
SCF(pg)
0
25
50
75
100
125
ROSE EXTRACT ROSE WATER
CAMELLIA SINENSIS LEAF EXTRACT
HOPS EXTRACT
HAWTHORN EXTRACT
ADZUKI BEAN POWDER
WHITE BIRCH EXTRACT
CINNAMON EXTRACT
CLOVE EXTRACT
ARNICA EXTRACT
PEONY EXTRACT
LIME
CHLORELLA EXTRACT
ROMAN CHAMOMILE EXTRACT
BLACK TEA EXTRACT
EUCALYPTUS EXTRACT
POWDERED CANG ZHU EXTRACT
POWDERED BAI ZHU EXTRACT
EtOH

Fig.2

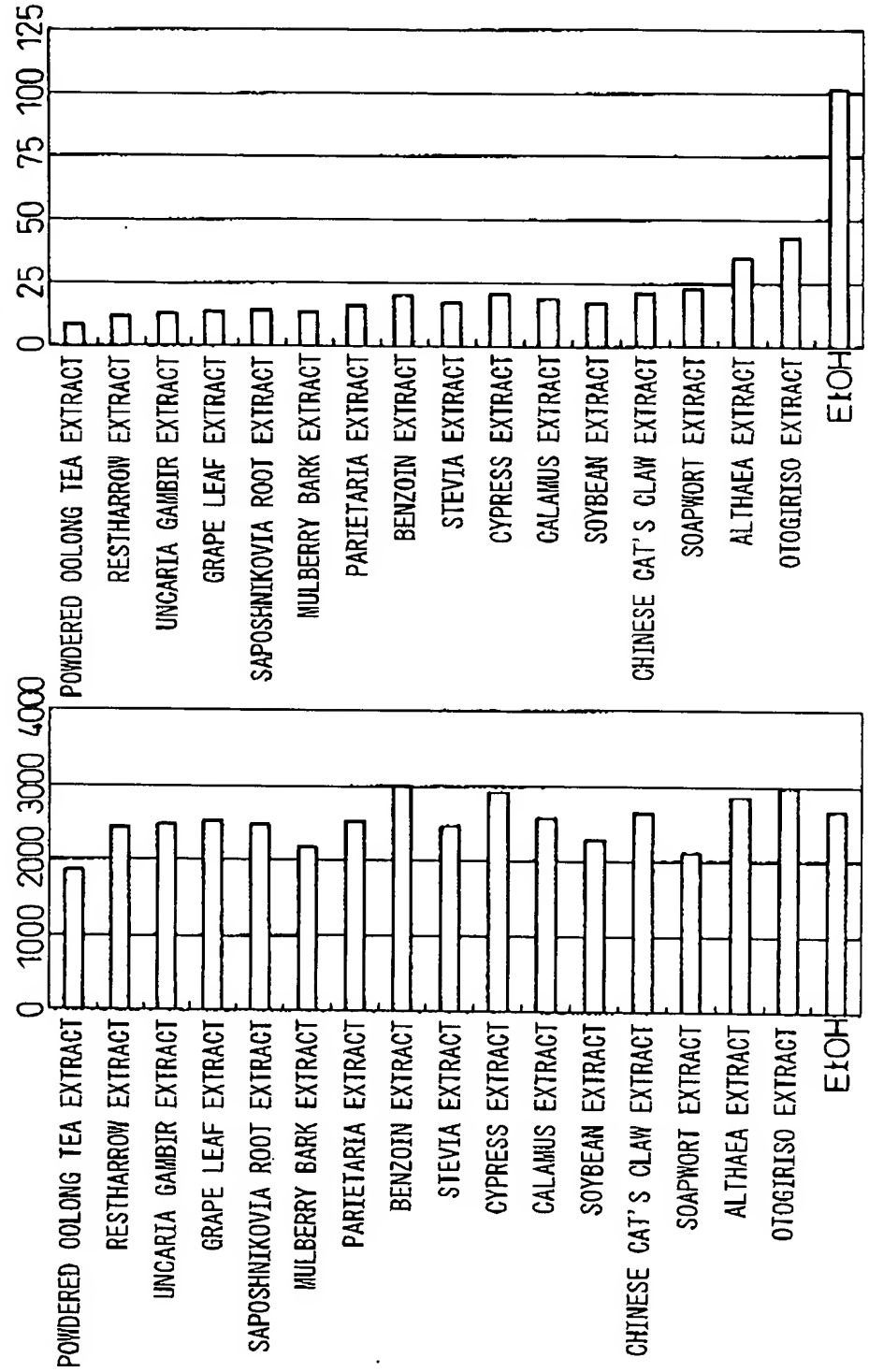

(a)
alamarBlue(FLUORESCENT INTENSITY)
0
1000
2000
3000
4000
POWDERED OOLONG TEA EXTRACT
RESTHARROW EXTRACT
UNCARIA GAMBIR EXTRACT
GRAPE LEAF EXTRACT
SAPOSHNIKOVIA ROOT EXTRACT
MULBERRY BARK EXTRACT
PARIETARIA EXTRACT
BENZOIN EXTRACT
STEVIA EXTRACT
CYPRESS EXTRACT
CALAMUS EXTRACT
SOYBEAN EXTRACT
CHINESE CAT'S CLAW EXTRACT
SOAPWORT EXTRACT
ALTHAEA EXTRACT
OTOGIRISO EXTRACT
EtOH
(b)
SCF(pg)
0
25
50
75
100
125
POWDERED OOLONG TEA EXTRACT
RESTHARROW EXTRACT
UNCARIA GAMBIR EXTRACT
GRAPE LEAF EXTRACT
SAPOSHNIKOVIA ROOT EXTRACT
MULBERRY BARK EXTRACT
PARIETARIA EXTRACT
BENZOIN EXTRACT
STEVIA EXTRACT
CYPRESS EXTRACT
CALAMUS EXTRACT
SOYBEAN EXTRACT
CHINESE CAT'S CLAW EXTRACT
SOAPWORT EXTRACT
ALTHAEA EXTRACT
OTOGIRISO EXTRACT
EtOH

Fig.3

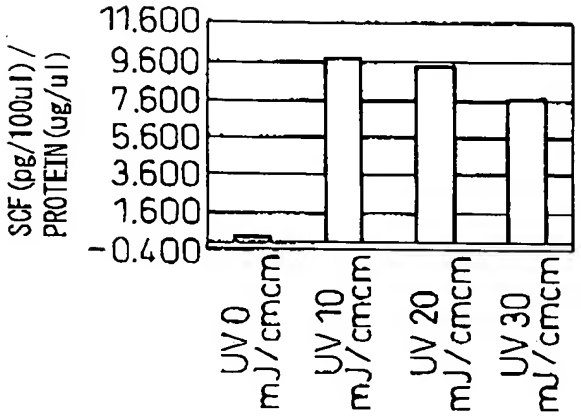

11.600
9.600
7.600
5.600
3.600
1.600
-0.400
SCF(pg/100ul)/
PROTEIN(ug/ul)
UV 0
mJ/cmcm
UV 10
mJ/cmcm
UV 20
mJ/cmcm
UV 30
mJ/cmcm

Fig.4

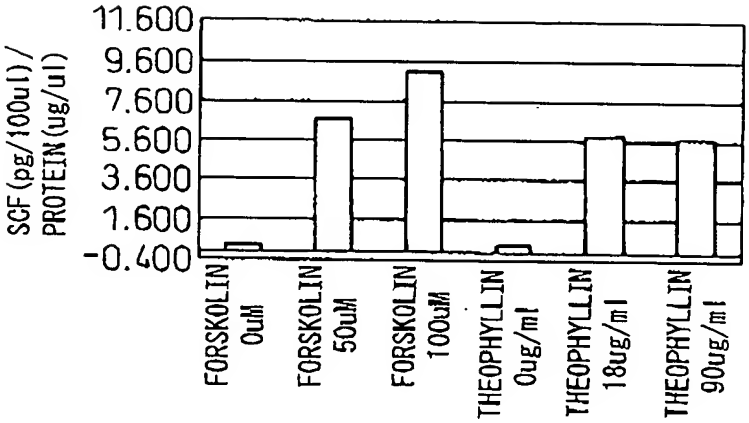
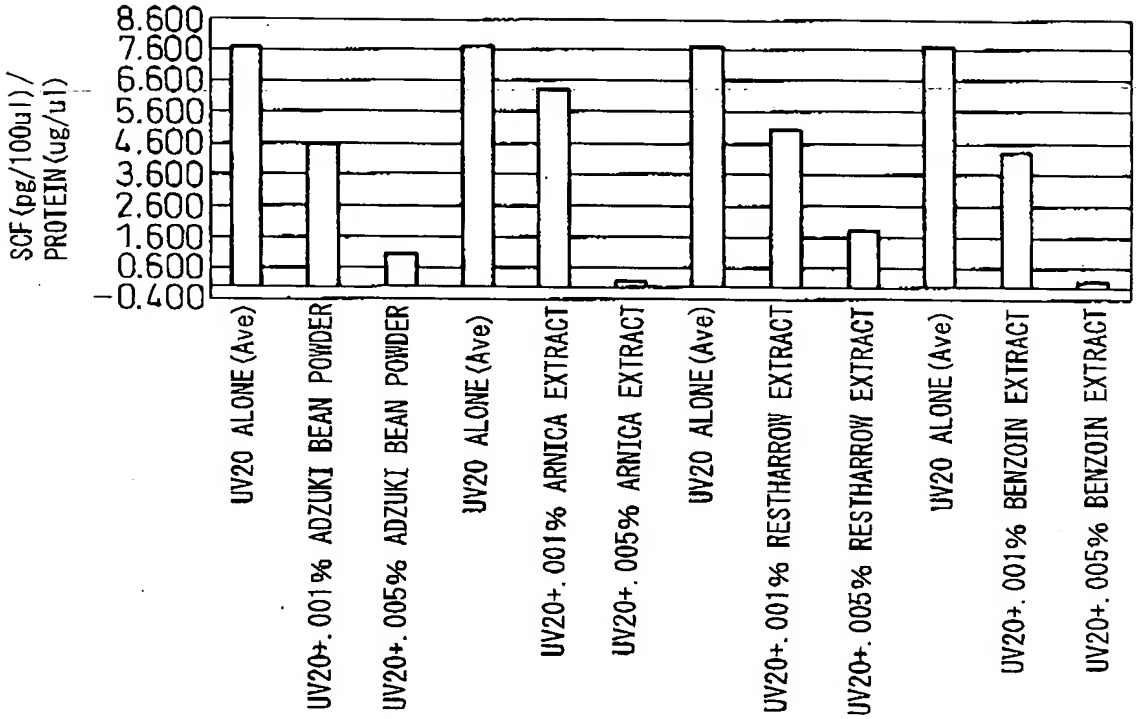

11.600
9.600
7.600
5.600
3.600
1.600
-0.400
SCF(pg/100ul)/
PROTEIN(ug/ul)
FORSKOLIN
0uM
FORSKOLIN
50uM
FORSKOLIN
100uM
THEOPHYLLIN
0ug/ml
THEOPHYLLIN
18ug/ml
THEOPHYLLIN
90ug/ml

Fig.5


SCF(pg/100ul)/
PROTEIN(ug/ul)
8.600
7.600
6.600
5.600
4.600
3.600
2.600
1.600
0.600
-0.400
UV20 ALONE(Ave)
UV20+.001% ADZUKI BEAN POWDER
UV20+.005% ADZUKI BEAN POWDER
UV20 ALONE(Ave)
UV20+.001% ARNICA EXTRACT
UV20+.005% ARNICA EXTRACT
UV20 ALONE(Ave)
UV20+.001% RESTHARROW EXTRACT
UV20+.005% RESTHARROW EXTRACT
UV20 ALONE(Ave)
UV20+.001% BENZOIN EXTRACT
UV20+.005% BENZOIN EXTRACT